

What is claimed is:

1. A system for providing video-on-demand (VOD) services in a wireless network environment, the system comprising:

a VOD terminal which displays predetermined video information;

a wireless telecommunications server which provides predetermined wireless telecommunications service menu for selection by the VOD terminal;

a VOD server which provides service information related to a VOD item, selected by the VOD terminal from the service menu provided by the wireless telecommunications server;

an encoder which encodes predetermined content, input from outside the VOD server, into a predetermined format to be stored in the VOD server; and

a converter which converts predetermined content, input through a network connection, into a predetermined format to be stored in the VOD server.

2. The system of claim 1, wherein the VOD server further comprises:

a first storage unit which stores predetermined VOD information input from outside the VOD server or through the network connection;

a common gateway interface which converts the predetermined VOD information stored in the first storage unit into information for wireless telecommunications; and

a second storage unit which stores wireless telecommunications information output from the common gateway interface.

3. The system of claim 2, wherein the VOD server is formed by a plurality of simultaneously-operating servers so that VOD information providers provide information through the encoder and the converter, and predetermined VOD information providers can access the VOD server.

4. A method for providing VOD services in a wireless network environment including a VOD terminal, a wireless telecommunication service support server for providing wireless telecommunications services, a VOD server for providing predetermined video and voice services to the VOD terminal, the method comprising the steps of:

5 (a) selecting in the VOD terminal a VOD service menu, after connected to the wireless telecommunications service support server;

(b) providing predetermined information related to a VOD item provided by the VOD server, to the VOD terminal in response to the selection; and

10 (c) receiving a VOD service in the VOD terminal using the predetermined information.

5. The method of claim 4, wherein when the VOD terminal sends a stop command when the VOD terminal uses the VOD service, the VOD server stops providing the VOD service.